

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (Currently Amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1. (Currently Amended) An information reproducing apparatus, comprising:
a secure module that stores a first information, wherein the secure module can not be accessed from outside;
a memory that stores a second information, wherein the memory can be accessed from outside;~~and~~
a falsification checking unit that is loaded on the secure module, wherein the falsification checking unit reads the second information from the memory by direct access, compares the second information with the first information in the secure module, and checks a falsification of the second information based on a result of the comparison; and
a reproducing unit reproducing the second information when a result of the check by the falsification checking unit is that the second information is not falsified.

2. (Original) The information reproducing apparatus according to claim 1, wherein the falsification checking unit reads all of the second information.

3. (Original) The information reproducing apparatus according to claim 1, wherein the falsification checking unit reads a part of the second information.

4. (Original) The information reproducing apparatus according to claim 1, wherein the falsification checking unit performs the comparison of the first information and the second information using a checksum method.

5. (Original) The information reproducing apparatus according to claim 1, wherein herein the second information is software.

6. (Currently Amended) The information reproducing apparatus according to claim

1, wherein the falsification checking unit reads the second information from the memory on an ~~irregularly~~ irregular basis.

7. (Currently Amended) The information reproducing apparatus according to claim 1, further comprising:

an ~~updating-storing~~ unit that is loaded on the secure module and that updates the second information in the memory using a direct access method, ~~wherein the falsification checking unit reads the second information updated by the updating unit.~~

8. (Currently Amended) The information reproducing apparatus according to claim 7, wherein the ~~updating-storing~~ unit updates the second information on an ~~irregularly~~ irregular basis.

9. (Currently Amended) The information reproducing apparatus according to claim 7, wherein the ~~updating-storing~~ unit updates a part of the second information.

10. (Currently Amended) The information reproducing apparatus according to claim ~~4~~ 7, further comprising: ~~a storage control unit that is loaded on the secure module, wherein the storage control unit changes original information, and stores the changed information as the second information into the memory wherein the falsification checking unit reads the second information updated by the storing unit.~~

11. (Currently Amended) The information reproducing apparatus according to claim ~~10~~ 7, wherein when the second information is updated, the ~~storage control~~ storing unit ~~hands changes over the second information which has been updated from the pre-updating information to the post-updating information.~~

12. (Currently Amended) The information reproducing apparatus according to claim ~~10~~ 7, wherein the ~~storage control~~ storing unit ~~encrypts the original information~~ stores the second information after encryption using a key that exists in the secure module, ~~and stores the encrypted original information as the second information into the memory.~~

13. (Currently Amended) The information reproducing apparatus according to claim 1, further comprising:

a key managing unit that is loaded on the secure module, wherein the key managing unit holds a key used to encrypt or decode the second information, and the key managing unit ~~supplies-outputs~~ the key ~~to the storage control unit~~, if the falsification checking unit does not detect a falsification.

14. (Original) The information reproducing apparatus according to claim 13, wherein the key supplied by the key managing unit is valid only for a predefined period of time.

15. (Currently Amended) The information reproducing apparatus according to claim 13, wherein the key managing unit changes the key each time the key managing unit ~~supplies~~ outputs the key ~~to the storage control unit~~.

16. (Currently Amended) The information reproducing apparatus according to claim 13, wherein when the falsification checking unit detects a falsification, the key managing unit does not ~~supply-output~~ the key ~~to the storage control unit~~.

17. (Original) The information reproducing apparatus according to claim 1, further comprising:

a writing unit that is loaded on the secure module, wherein the writing unit writes a secret information within the secure module into the memory as the second information using the direct access method, wherein

the falsification checking unit checks falsification of the second information based on response information corresponding to the secret information.

18. (Currently Amended) The information reproducing apparatus according to claim 17, wherein the secret information is stored in a controlled memory space, wherein

the controlled memory space is such that a ~~normal-correct~~ information is read out from the memory space at a first time and ~~a different-an incorrect~~ information is read out at a second time.

19. (Original) The information reproducing apparatus according to claim 1, wherein the second information is encrypted MPEG data.

20. (Currently Amended) An information reproducing method comprising:
~~a reading step, which is executed within a secure module, of reading second information~~
stored in a memory, ~~wherein the~~ by a secure module stores-storing a first information, ~~and~~
wherein the secure module can not be accessed from outside, and the memory can be
accessed from outside using a direct access method; ~~and~~
~~a checking falsification checking step of by comparing the second information with the~~
first information, and checking a falsification of the second information based on a result of the
comparison; ~~and~~
reproducing the second information when a result of checking falsification is that the
second information is not falsified.

21. (Original) A secure module mounted to an information reproducing apparatus,
comprising:

a reading unit that reads a second information from a memory mounted to a information
reproducing apparatus by direct access, the memory can be accessed from outside; and;

a falsification checking unit that compares the second information with a first information
in the secure module, and checks a falsification of the second information based on a result of
the comparison.

22. (Original) The secure module according to claim 21, wherein the reading unit reads
all of the second information.

23. (Original) The secure module according to claim 21, wherein the reading unit reads
a part of the second information.

24. (Original) The secure module according to claim 21, wherein the falsification
checking unit performs the comparison of the first information and the second information using
a checksum method.

25. (Original) The secure module according to claim 21, wherein the second information
is software.

26. (Currently Amended) The secure module according to claim 21, wherein the
reading unit reads the second information from the memory on an ~~irregularly~~ irregular basis.

27. (Currently Amended) The secure module according to claim 21, further comprising:

~~an updating-a storing~~ unit that ~~updates-stores~~ the second information in the memory using a direct access method, ~~wherein the falsification checking unit reads the second information updated by the updating unit.~~

28. (Currently Amended) The secure module according to claim 27, wherein the ~~updating-storing~~ unit updates the second information on an ~~irregularly-irregular~~ basis.

29. (Currently Amended) The secure module according to claim 27, wherein the ~~updating-storing~~ unit updates a part of the second information.

30. (Currently Amended) The secure module according to claim ~~24~~ 27, further comprising: ~~a storage control unit that changes original information, and stores the changed information as the second information into the memory wherein the falsification checking unit reads the second information updated by the storing unit.~~

31. (Currently Amended) The secure module according to claim ~~30~~ 27, wherein when the second information is updated, the ~~storage control-storing~~ unit ~~hands-changes~~ over the second information which has been updated ~~from the pre-updating information to the post-updating information.~~

32. (Currently Amended) The secure module according to claim ~~30~~ 27, wherein the ~~storage control-storing~~ unit stores ~~encrypts the original-second~~ information after encryption using a key that exists in the secure module, ~~and stores the encrypted original information as the second information into the memory.~~

33. (Currently Amended) The secure module according to claim 21, further comprising:

a key managing unit that holds a key used to encrypt or decode the second information, and the key managing unit supplies-outputs the key ~~to the storage control unit~~, if the falsification checking unit does not detect a falsification.

34. (Original) The secure module according to claim 33, wherein the key supplied by the key managing unit is valid only for a predefined period of time.

35. (Currently Amended) The secure module according to claim 33, wherein the key managing unit changes the key each time the key managing unit ~~supplies~~ outputs the key ~~to the storage control unit~~.

36. (Currently Amended) The secure module according to claim 33, wherein when the falsification checking unit detects a falsification, the key managing unit does not ~~supply~~ output the key ~~to the storage control unit~~.

37. (Original) The secure module according to claim 21, further comprising:
a writing unit that writes a secret information within the secure module into the memory as the second information using the direct access method, wherein
the falsification checking unit checks falsification of the second information based on response information corresponding to the secret information.

38. (Currently Amended) The secure module according to claim 37, wherein the secret information is stored in a controlled memory space, wherein the controlled memory space is such that a ~~normal~~ correct information is read out from the memory space at a first time and a ~~different~~ an incorrect information is read out at a second time.

39. (Original) The secure module according to claim 21, wherein the second information is encrypted MPEG data.

40. (Currently Amended) A recording medium that records a program for causing a secure module mounted to an information reproducing apparatus to execute a process, ~~the program causes the secure module to execute steps of~~ the process comprising:

~~a reading step of~~ reading a second information stored in a memory mounted to the information reproducing apparatus, wherein the secure module stores a first information, and the secure module can not be accessed from outside, and the memory can be accessed from outside using a direct access method; and

~~a checking falsification checking step of~~ by comparing the second information with the first information, and ~~checking~~ determining a falsification of the second information based on a

result of the comparison.

41. (New) A method of reproducing verified information, comprising:
reproducing second information that is stored in a memory accessible from outside an information reproducing apparatus using a direct access method, if comparison of the second information with first information stored in a secure module inaccessible from outside, indicates that the second information is not falsified.